

# California OES Weather Threat Briefing

Monday, May 11, 2020  
9:00 AM PDT

- Day 1 (Monday): Gusty winds are expected across all regions, especially northern CA and into the central valleys. Isolated thunderstorms are also possible across northern CA.

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National Weather Service  
*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**05/11/20 - 05/17/20**

## **Monday-Thursday**

- A cold front will bring rain showers and high elevation snow to northern and central CA Monday through Wednesday, with showers lingering into Thursday
- Thunderstorms are possible for northern inland and coastal CA Monday.
- Increasing winds are expected through early next week, especially to the Antelope Valley and surrounding foothills where wind gusts up to 45 mph are possible during the afternoons. Strongest winds should be Monday and Tuesday across northern and central CA.
- Southern CA will remain mostly dry except for light showers along the southern coast.
- Snow showers are possible over the higher terrain. Snow levels will mainly be above 5000ft with limited impacts, mainly overnight and early morning hours, through Thursday morning.
- A cooling trend will persist for next week with only minor heat impacts expected.

## **Friday-Sunday**

- Dry conditions and a general warming trend are expected statewide



# CALIFORNIA WEATHER IMPACTS

05/11/20 - 05/17/20

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
<b>Non-Thunderstorm Damaging Winds</b>	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern	Inland/ Southern	Southern			
<b>Snow</b>	Inland	Inland	Inland	Inland			
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)	N Inland/ Coastal	Inland					
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)							
<b>Heat Risk</b>	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland
<b>Heavy Rain / Flash Flooding / Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



Moderate Impacts



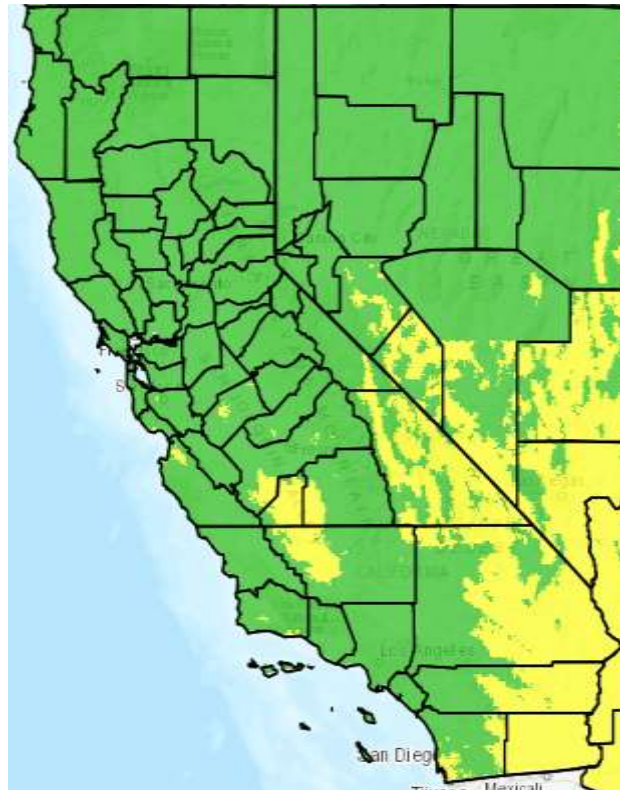
Severe Impacts

# EXPERIMENTAL HEAT RISK FORECAST

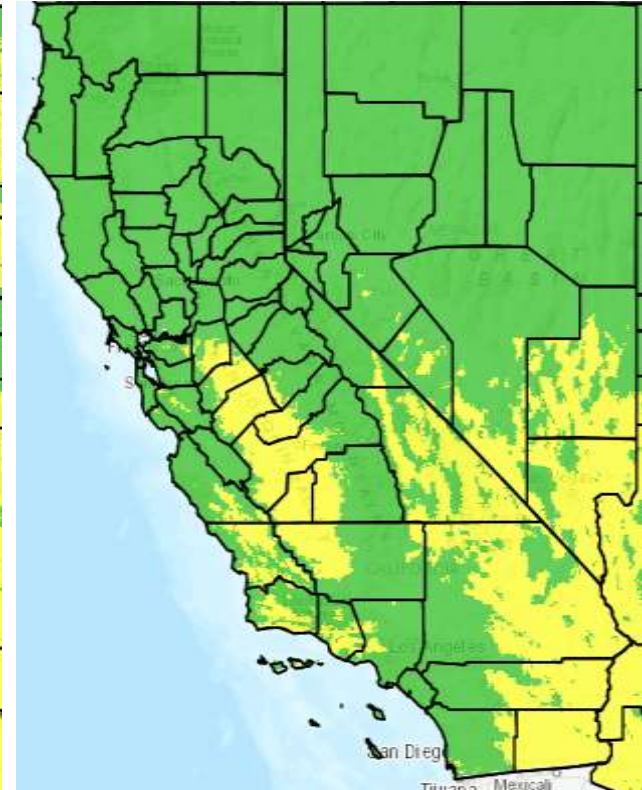
05/11/20 - 05/13/20



Monday



Tuesday



Wednesday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



<https://www.wrh.noaa.gov/wrh/heatrisk/>



# PRECIPITATION FORECAST

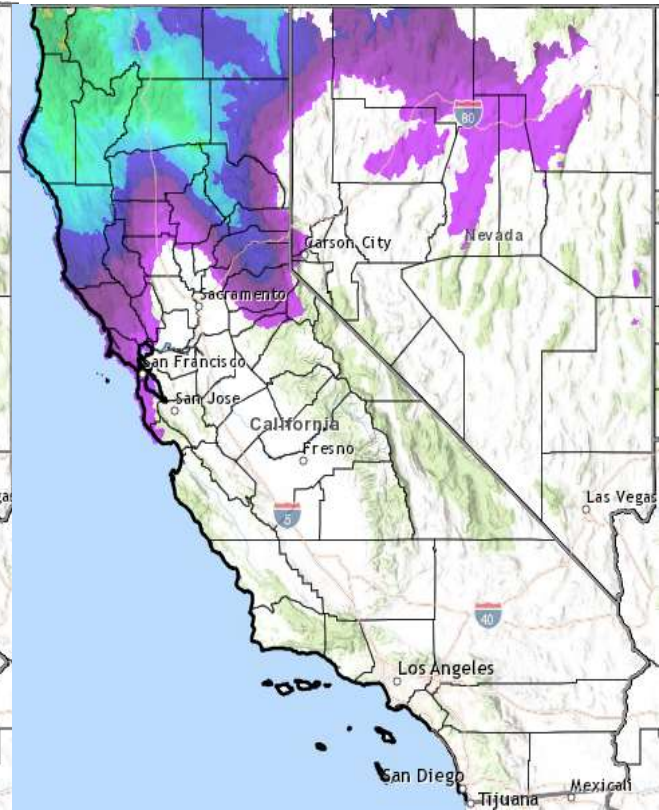
## 05/11/20 - 05/13/20



Monday



Tuesday



Wednesday

Precipitation (inches)



# **WEATHER OUTLOOK**

## **05/16/20 - 05/24/20**

### **6-10 Day Outlook (May 16 – May 20)**

#### **Temperatures**

- Normal temperatures favored across northern CA. Above normal temperatures are favored across southern CA.

#### **Precipitation**

- Above normal precipitation favored across northern and central CA. Normal precipitation favored across southern CA.

### **8-14 Day Outlook (May 18 – May 24)**

#### **Temperatures**

- Below normal temperatures favored statewide.

#### **Precipitation**

- Above normal precipitation favored across northern and central CA. Normal precipitation favored across far southern CA.



Information provided by:

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